

FLEET REPORT

Nevada Highway Patrol

Lt. Bill Bainter

Overview

Monthly Shop Report for Reno:

The Reno Shop is in the process of completing the recalls on 2001 and 2002 Chevrolet Impalas for cooling system leaks at the intake manifold. There were two Impalas repaired at the Chevrolet Dealership in December.

The Reno Shop has taken three Ford Explorers to the Ford Dealership for a seat mounting bolt recall.

Ford Motor Company has sent notices for a second fuel tank recall. All Ford Crown Victoria Police interceptors will have to be inspected by a Ford Dealership for the recall campaign.

The NHP Fleet has changed the service intervals on all transmissions from 30,000 Miles to 15,000 miles and added an external transmission filter as recommended by Ford Fleet. In addition, all three regions are using transmission flush machines, This should reduce failures.

Northern Command had two Impala transmission failures which were repaired under warranty.

There was one Ford Crown Victoria Police Interceptor transmission failure reported in December and it was not covered by warranty.

All vehicle builds have been completed in Reno. The Reno Shop is in the process of stripping vehicles for excessing to State Purchasing.

Reno Shop completed building an Expedition to test wireless matrix for Commercial. This unit will be on test for ninety (90) days. Each Region will be testing the system for thirty (30) days.

Monthly Shop Report for Elko:

The Elko Shop has completed the recall on 2003 Ford Crown Police Interceptors. The shop did not find any defects with the wheels.

Elko reported one alternator failure on a 2001 Chevrolet Pickup. This failure was not covered by warranty. There was one alternator failure on a Crown Victoria Police Interceptor in December and this failure was not covered by warranty.

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Elko reported one differential bearing failure on a 1500 Chevrolet Pickup. The failure was not covered by warranty and this unit was not repaired because the mileage exceeds 94,000 miles. This unit will be excessed to State Purchasing

Elko reported one Chevrolet Impala catalytic converter plugging and this was not covered by warranty.

There was one Impala exhaust manifold replaced under warranty.

In October, Central Command began its six-month test of the Dodge Durango. The initial reports from the Troopers are favorable. The test report in November continues to be favorable for the Durango.

Monthly Shop Report for Las Vegas:

During the month of November, Southern Command experienced two engine failures on Ford Crown Victoria Police Interceptors. These units are older units with high mileage and the units will be excessed to State Purchasing.

Southern Command reported three Ford Crown Victoria Police Interceptors with transmission failures. These units have in excess of 90,000 miles and they will also be excessed to State Purchasing.

The Las Vegas Shop reports that the Impalas are continuing to be a problem. They experienced two catalytic converters plugging, and one window regulator failure. Most of the failures are out of the standard warranty and are not covered by extended warranty.

Monthly Shop Statistics:

Overtime worked for December:

Reno Shop
0

Elko Shop
0 hours

Las Vegas Shop
29 hours

Overtime Justification:

Las Vegas – 17 hours of overtime was accrued for highway drug/vehicle compartment searches and 12 hours of overtime was accrued for work load/coverage.

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Repairs completed:

<u>Reno Shop</u>	<u>Elko Shop</u>	<u>Las Vegas Shop</u>
40 PM Services	33 PM Services	64 PM Services
72 Repairs	79 Repairs	78 Repairs
Totals: <u>112</u>	<u>112</u>	<u>142</u>

Total Statewide services and repairs: **366**

Note: PM stands for preventative maintenance services

Vehicle Registrations:

Procedures were established in which Terry Lukas registers vehicles when vehicle status reports are received in Fleet Headquarters. Status reports are completed at the NHP shops and forwarded to Headquarters for processing. All NHP vehicle registrations are current.

F/Y 2004 Fleet Vehicle Orders:

2004 Ford CVPI	2004 Dodge Durango	2004 Ford Expedition
50	4	10

The estimated delivery dates are February 28th for the Ford CVPI and the Durango's. Fleet estimates March 15th delivery date for the Ford Expeditions.

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Fleet Test Programs:

Current test programs:

Delco-Delphi Batteries	17 units	Las Vegas
Michelin Tires	25 units	Las Vegas
Infineum Test Oil	16 units	Elko
	7 units	Reno
	17 units	Las Vegas
Code Three LED Overhead Light Bars	6 units	Elko
	6 units	Reno
	3 units	Las Vegas
DVD Digital In-Car Video System	1 unit	Reno
Dodge Durango	1 unit	Reno
	1 unit	Elko
Ford Expedition satellite communications	1 unit	30 days all Regions

All parts, oil and equipment testing is furnished at no cost to the Division. Initial field test reports on the LED overhead light bars have rated the equipment as exceptional. The DVD digital in-car video reports have been rated fair.

Windshield Damage Report:

	<u>Unit</u>	<u>Amount</u>
F/Y 2004 (December)		
Southern Command	1	\$ 187.83
Northern Command	2	\$ 345.94
Central Command	3	\$ 676.18
Total		<u>\$ 1,209.95</u>

Accident Damage Report:

	<u>Unit Damaged</u>
F/Y 2004 (December)	
Southern Command	9
Northern Command	4
Central Command	1
Total	<u>14</u>

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Crash Fund Balance:

October 31, 2003 \$ 38,368.19
November 30, 2003 \$ 29,173.82
December 31, 2003 \$ 35,240.08

Fuel Data Charts for NDOT, Western Energetix, Chevron, Union and Texaco:

N-DOT Monthly Fuel Data

4713-04
NDOT GAS

DATE	MONTH OF BILL	BILLING CLAIM #	AMOUNT	GALLONS OF GAS	AVERAGE COST PER GALLON
08/20/03	July	BL000959	\$ 69,435.25	48,756.18	\$ 1.42
09/20/03	August	BL001023	\$ 69,847.43	46,862.74	\$ 1.49
10/09/03	Sept.	BL001079	\$ 74,976.49	48,881.85	\$ 1.53
11/15/03	Oct	BL001239	\$ 62,923.12	40,996.08	\$ 1.53
12/18/2003	Nov	BL001294	\$ 46,679.71	32,670.57	\$ 1.43
	Dec				
	Jan				
	Feb				
	Mar				
	April				
	May				
	Jun				
			\$323,862.00	218,167.42	\$ 1.48

Western Energetix Monthly Fuel Data:

DATE	WESTERN ENERGETIX	GAL	DATE	GAL	CHEVRON
7/01/2003	\$2,864.29		7/05/2003	2.33	\$3,163.14
7/16/2003	\$3,030.61	1.41	8/8/2003		\$2,094.37
8/1/2003	\$3,221.20	1.47	9/05/2003	1.89	\$3,533.39
8/16/2003	\$3,932.58		10/10/2003	1.88	\$3,835.42
9/1/2003	\$3,901.33		11/07/2003	1.88	\$2,240.60
9/16/2003	\$2,951.99	1.94	12/05/2003	1.88	\$2,308.68
10/01/2003	\$2,969.45				
10/16/2003	\$2,969.76	1.43			
11/3/2003	\$3,952.73	1.45			
12/16/2003	\$4,525.42	1.38			
TOTAL	\$ 34,309.36		TOTAL		\$ 17,175.60

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Texaco Monthly Fuel Data:

FUEL REPORTS				
TEXACO			UNION	
07/22/2003	\$96.91		08/01/2003	\$144.56
08/21/2003	\$341.28		09/02/2003	\$154.31
09/22/2003	\$377.50		10/01/2003	\$68.79
10/21/2003	\$20.61		2/1/2003	\$57.69
11/1/2003	\$ 68.79		4/1/2003	\$23.94
12/31/2003	\$18.05			
TOTAL	\$923.14		TOTAL	\$449.29

Fuel Totals:

N-DOT	\$ 323,862.00
Western Energetix	34,309.36
Texaco	923.14
Union	449.29
Chevron	<u>17,175.60</u>
Year to Date	\$ 376,719.39

Fuel Budgeted for FY04 **\$ 789,977.00**

Remaining Fuel Balance for FY04 **\$ 413,257.61**

For fiscal year 2004, NHP was budgeted **\$789,977** for fuel at **\$1.21** per gallon. Based on the current fuel prices and fuel consumption average, vehicle fleet does not anticipate being within budget by June 30, 2004. Fleet is requesting that N-Dot fuel stations be used instead of commercial fuel station (Chevron, Western Energetix, Texaco) whenever possible.

Vehicle Surplus / excess for the Month of December: 1- Reno

Unit number	Excessed To	
97-933	Nevada State Purchasing Reno	11/26/03
96-957	Nevada State Purchasing Reno	11/20/03
97-958	Nevada State Purchasing Reno	11/20/03
97-955	Nevada State Purchasing Reno	11/20/03
96-956	Nevada State Purchasing Reno	11/20/03
92-200	Nevada State Purchasing Reno	11/20/03
97-145	Nevada State Purchasing Reno	12/09/03